

Lake District National Park

Forecast valid from 00:00 on Friday 29 Sep 2023 until 23:59 on Saturday 30 Sep 2023
Forecast Issued on Thursday 28 Sep 2023 at 16:29

Confidence: Generally high confidence, lower for exact shower detail.

Headline for Friday 29 Sep 2023: Windy but mainly dry with sunny spells.

Mountain weather hazards on Friday 29 Sep 2023

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility No Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
30%	10%	10%	10%	10%	10%	10%	10%

Forecast for Friday 29 Sep 2023

Weather: Last of the rain clearing during the early hours then a mostly dry day with patchy cloud and sunny spells but windy. Winds easing into the evening.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Few cloud, base 700-800m, at first. Good visibility.

Forecast for Friday 29 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/29 SW	24/30 W	30/38 W	31/40 W	29/39 W	28/38 W	26/32 W	20/25 W	16/20 W
600	20/27 SW	19/27 W	25/34 W	26/36 W	27/37 W	25/35 W	21/31 W	17/25 W	13/20 W
300	8/21 SW	8/23 W	10/28 W	12/31 W	13/31 W	12/29 W	8/24 W	6/20 W	5/15 W
Valley	9/21 SW	8/22 W	10/26 W	14/30 W	15/31 W	13/28 W	9/23 W	7/19 W	6/16 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/3	6/1	6/0	6/1	7/1	7/2	7/2	7/2	6/2
600	10/6	8/4	8/4	8/4	10/5	10/6	9/6	9/6	8/5
300	12/10	10/9	10/8	11/9	13/10	13/10	11/10	11/10	10/9
Valley	14/12	13/12	13/11	14/11	15/12	15/13	14/13	14/13	13/12
Freezing Level*	2300m	1600m	1700m	1700m	1700m	1800m	1800m	1800m	1800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Forecast for Saturday 30 Sep 2023

Weather: A mainly dry start to the day with much lighter winds. High cloud turning sunshine hazy during the morning, with rain arriving from the south into the afternoon, continuing through the rest of the day but mostly light. Winds increasing into the evening.

Maximum wind: Mostly light winds, increasing in the evening to southeasterly 25-30mph gusting 35-40mph.

Chance of cloud-free hill tops above 800m: 90% reducing to 40% during the afternoon.

Low cloud and visibility: Scattered cloud base 500-700m during the afternoon, becoming broken into the evening. Visibility generally good but moderate in rain.

Temperature: **Valleys:** Plus 9 rising to plus 14 Celsius
At 800m: Plus 6 to 8 Celsius
Freezing level: Above summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1629 on Thu 28 Sep 2023